

PROJECT REVIEW SHEET - EZ1

HISTORIC & CULTURAL RESOURCES REVIEW

Property / Client Name:	Middle Goldsborough In-stream Habitat Projects, 11-1543
Worksite Name/Number:	Middle Goldsborough LWD site (Worksite 1 of 1)
Funding Agency:	Rec. and Conserv. Office

Project Applicant	South Puget Sound SEG
Contact Person	Brian Combs
Address	6700 Martin Way E Ste 112
City, State, Zip	Olympia, WA 98516
Phone	(360) 412-0808
E-Mail	brianc@spsseg.org

Funding Agency:

Organization	Rec. and Conserv. Office
Address	PO Box 40917
City, State, Zip	Olympia, WA 98504-0917
Phone	360-902-3000
Contact	Tara Galuska, Email: tara.galuska@rco.wa.gov

PLEASE DESCRIBE THE TYPE OF WORK TO BE COMPLETED

(Be as detailed as possible to avoid having to provide additional information)

Provide a detailed description of the proposed project:

This project is to place in-stream Large Woody Debris structures to enhance habitat and morphology in Goldsborough Creek, Shelton, WA in Thurston County. Primary funding is through a tribal EPA grant and the requested SRFB funds are to supplement the project budget to ensure full completion. The proposal includes the full design, permitting, and implementation of the project tasks. A large habitat crib wall (180' long) is to be placed along the railroad bank to stabilize the bank, create pool habitat, introduce large wood, and to replace a former bank stabilization project that utilized rip-rap rock with large wood. The riparian zone will be re-vegetated with native trees/shrubs after installation of the crib wall. Additionally, an Engineered Log Jam (ELJ) will be placed on the edge of the thalweg upstream of the railroad. The ELJ will split high stream flows and activate a relict side channel that is currently inactive, thereby creating flood refugia and utilizing floodplain functions. The ELJ will also provide in-stream pool and wood features. This project will benefit coho, chum, steelhead and cutthroat.

Describe existing project site conditions.

The stream is impacted by a +/- 100 year-old railroad that bisects the floodplain, causing a loss of floodplain connectivity and adding to high flood flow problems. The site was also affected by a former dam that has been removed. Since removal of the dam the stream has produced more wild fish but problems such as the railroad persist.

Describe any proposed ground disturbing activities. That is, will a tool(s) be used to move earth (soil, rock, gra
Excavating, back-filling, log placement, soil moving, to be done with excavators and large equipment.

Will buildings be altered or demolished? If so please complete a DAHP Determination of Eligibility EZ2 form for each building affected by the proposed project and attach the form to your project in PRISM. <http://www.dahp.wa.gov/pages/Documents/Sites.htm>

PROJECT REVIEW SHEET - EZ1

HISTORIC & CULTURAL RESOURCES REVIEW

NO

PROJECT REVIEW SHEET - EZ1

HISTORIC & CULTURAL RESOURCES REVIEW

If no PRISM map, please attach a copy of the relevant portion of a 7.5 series
USGS quad map and outline the project impact area.
(USGS Quad maps are available on-line at <http://www.topozone.com>)

Worksite Location (identified with star):

Address: No address is available.

Township: 20N
Range: 04W
Section: 23, 24

City:
County: Mason
Latitude: 47.21
Longitude: -123.13



Property / Client Name:

Middle Goldsborough In-stream Habitat Projects, 11-1543

Worksite Name/Number:

Middle Goldsborough LWD site (Worksite 1 of 1)

Funding Agency:

Rec. and Conserv. Office

Project Applicant

South Puget Sound SEG

Contact Person

Brian Combs

Address

6700 Martin Way E Ste 112

City, State, Zip

Olympia, WA 98516

Phone

(360) 412-0808

E-Mail

brianc@spsseg.org

PROJECT REVIEW SHEET - EZ1

HISTORIC & CULTURAL RESOURCES REVIEW

Funding Agency:

Organization	Rec. and Conserv. Office
Address	PO Box 40917
City, State, Zip	Olympia, WA 98504-0917
Phone	360-902-3000
Contact	Tara Galuska, Email: tara.galuska@rco.wa.gov

PLEASE DESCRIBE THE TYPE OF WORK TO BE COMPLETED

(Be as detailed as possible to avoid having to provide additional information)

Provide a detailed description of the proposed project:

This project is to place in-stream Large Woody Debris structures to enhance habitat and morphology in Golsborough Creek, Shelton, WA in Thurston County. Primary funding is through a tribal EPA grant and the requested SRFB funds are to supplement the project budget to ensure full completion. The proposal includes the full design, permitting, and implementation of the project tasks. A large habitat crib wall (180' long) is to be placed along the railroad bank to stabilize the bank, create pool habitat, introduce large wood, and to replace a former bank stabilization project that utilized rip-rap rock with large wood. The riparian zone will be re-vegetated with native trees/shrubs after installation of the crib wall. Additionally, an Engineered Log Jam (ELJ) will be placed on the edge of the thalweg upstream of the railroad. The ELJ will split high stream flows and activate a relict side channel that is currently inactive, thereby creating flood refugia and utilizing floodplain functions. The ELJ will also provide in-stream pool and wood features. This project will benefit coho, chum, steelhead and cutthroat.

Describe existing project site conditions.

The stream is impacted by a +/- 100 year-old railroad that bisects the floodplain, causing a loss of floodplain connectivity and adding to high flood flow problems. The site was also affected by a former dam that has been removed. Since removal of the dam the stream has produced more wild fish but problems such as the railroad persist.

Describe any proposed ground disturbing activities. That is, will a tool(s) be used to move earth (soil, rock, gra

Excavating, back-filling, log placement, soil moving, to be done with excavators and large equipment.

Will buildings be altered or demolished? If so please complete a DAHP Determination of Eligibility EZ2 form for each building affected by the proposed project and attach the form to your project in PRISM. <http://www.dahp.wa.gov/pages/Documents/Sites.htm>

NO

PROJECT REVIEW SHEET - EZ1

HISTORIC & CULTURAL RESOURCES REVIEW

If no PRISM map, please attach a copy of the relevant portion of a 7.5 series
USGS quad map and outline the project impact area.
(USGS Quad maps are available on-line at <http://www.topozone.com>)

Worksite Location (identified with star):

Address: No address is available.

Township: 20N
Range: 04W
Section: 23, 24

City:
County: Mason
Latitude: 47.22
Longitude: -123.14

